Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 06 Feb 2023 until 23:59 on Tuesday 07 Feb 2023

Forecast Issued on Sunday 05 Feb 2023 at 13:14

Confidence: High for the pattern but lowering for cloud detail.

Headline for Monday 06 Feb 2023: Dry by day with sunny then brighter spells. Relatively light winds.

Mountain weather hazards on Monday 06 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	10%

Forecast for Monday 06 Feb 2023

Weather: A dry day with prolonged clear periods overnight, then early sunny spells at first, but higher cloud increasing during the morning leading to only brighter intervals for the afternoon. Some fog patches forming around eastern foothills overnight.

Chance of cloud-free hill tops above 800m: 90% plus by day

Low Cloud and visibility: Good becoming very poor within cloud but bases generally above the peaks by day

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 06 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/20 S	17/21 SW	17/21 S	23/28 S	22/29 SW	20/26 SW	19/25 SW	21/27 SW	19/25 SW
600	15/21 S	14/19 S	14/19 S	18/24 S	19/26 SW	19/26 SW	15/21 S	14/20 S	14/21 S
300	8/17 S	6/14 S	7/16 S	9/20 S	11/20 S	11/20 S	7/17 S	8/17 S	8/18 S
Valley	8/16 S	7/15 S	8/16 S	10/21 S	10/18 S	10/17 S	7/15 S	7/16 S	8/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-5	-1/-7	-1/-7	-1/-8	-0/-7	0/-6	-1/-7	-0/-7	-0/-7
600	1/-4	0/-5	0/-5	0/-6	1/-4	2/-4	1/-4	1/-4	1/-4
300	3/-1	2/-2	1/-2	2/-2	4/0	4/0	3/0	3/0	3/-0
Valley	3/0	3/-0	2/-1	3/-1	5/2	6/3	5/2	4/2	4/1
Freezing Level*	500m	600m	500m	400m	600m	700m	800m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill effect across higher peaks. Freezing level is generally above summits but occasional sub-zero layers at lower levels due to overnight cooling.

Forecast for Tuesday 07 Feb 2023

Weather: Early fog patches around eastern foothills. Occasional bright and sunny spells developing on another largely dry day.

Maximum wind: South to southwest 15mph or less

Chance of cloud-free hill tops above 800m: 80-90%

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases infrequently lowering 500m

Temperature:
Valleys: Minus 4 Celsius rising 9 Celsius for the afternoon
At 800m: Zero to Plus 2 Celsius
Freezing level: Generally 800-900m but occasional sub-zero layers at lower levels due to overnight cooling.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1314 on Sun 05 Feb 2023

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